11, Appl 11, Appl 11, Appl 6, Appli 6, Appli 11, Appl 23, Appl 27, Appl

Sequence Sequence Sequence Sequence Sequence Sequence

Sequence 1 Sequence 2 Sequence 6 Sequence 6

Seguence

394, App 394, App 4, Appli 3, Appli 14, Appli 14, Appli 22, Appli 6915, Appl

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77, Appl 61, Appl 41, Appl 79, Appl 214, Appl 21, Appl 20, Appl 22, Appl 22, Appl

Sequence Sequence

Sequence

Sequence Sequence Sequence Sequence Sequence Sequence

AND MUSCLE

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RESULT 1

US-09-866-10BA-5916/C

Sequence 5916, Application US/0986610BA

Patent No. 668618B

GENERAL INFORMATION:

APPLICANT: GI, Yizhong

APPLICANT: PENN, Sharron G.

APPLICANT: PENN, Sharron G.

APPLICANT: RANK, David R.

APPLICANT: RANK, David R.

APPLICANT: CHEN, Wensheng

APPLICANT: RANK, David R.

ITILE OF INVENTION: MYOSIN-LIKE GENE EXPRESSED IN HUMAN HEART AND N.

FILE REPERBURE: AEOMICA-7

CURRENT FILING DATE: 2001-05-25

PRIOR PELING DATE: 2000-05-26

PRIOR PELING DATE: 2000-05-26

PRIOR PELING DATE: 2000-05-26

PRIOR PELING DATE: 2000-01-04

PRIOR PELING DATE: 2000-01-04

PRIOR PELING DATE: 2001-01-30

PRIOR PELING DATE: 2001-01-30
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Sequence 5917, Ap
Sequence 5918, Ap
Sequence 10809, A
Sequence 10810, A
Sequence 10811, A
Sequence 10811, A
Sequence 10812, A
Sequence 10813, A
Sequence 10814, A
Sequence 10814, A
Sequence 10815, A
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11. /GGTL2_6/ptodate/2/ina/5A_COMB.seq:*
12. /GGT2_6/ptodate/2/ina/5B_COMB.seq:*
31. /GGT2_6/ptodate/2/ina/6A_COMB.seq:*
41. /GGT2_6/ptodate/2/ina/6B_COMB.seq:*
42. /GGT2_6/ptodate/2/ina/PCTUS_COMB.seq:*
61. /GGT2_6/ptodate/2/ina/PCTUS_COMB.seq:*
62. /GGT2_6/ptodate/2/ina/PCTUS_COMB.seq:*
              GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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US-09-866-108A-5917
US-09-866-108A-10808
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US-09-866-108A-10810
US-09-866-108A-10811
US-09-866-108A-10811
US-09-866-108A-10813
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RESULT 4
US-09-866-108A-10808/c
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Sequence S917, Application US/09866108A

Patent No. 6664188

GENERAL INPORMATION:

APPLICANT; GU, Yathong

APPLICANT; HANZEL, David K.

APPLICANT; FRINK, David R.

APPLICANT; HANZEL, David R.

APPLICANT; MANK, Davig R.

APPLICANT; MANK, Davig R.

CURRENT APPLICATION NUMBER; US/09/866,108A

FRIOR PILING DATE: 2000-10-26

FRIOR PELING DATE: 2000-10-30

FRIOR APPLICATION NUMBER; PCT/US01/00666

FRIOR APPLICATION NUMBER; PCT/US01/00666

FRIOR APPLICATION NUMBER; PCT/US01/00666

FRIOR APPLICATION NUMBER; PCT/US01/00666

FRIOR PILING DATE: 2001-01-30

FRIOR APPLICATION NUMBER: PCT/US01/00668

FRIOR PILING DATE: 2001-01-30

FRIOR APPLICATION NUMBER: PCT/US01/00668

FRIOR A
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NUMBER OF SEQ ID NOS: 15755
SOFTWARE: Aeomica Sequence Listing Engine
Patent No: 6686188
SEQ ID NO 5917
LENGTH: 17
Remaining Prior Application data removed - See File Wrapper or PALM. NUMBER OF SEQ ID NOS: 15755
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                                                                                                                                                                                           TYPE: DNA
ORGANISM: Homo sapiens
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Best Local Similarity:
                                                                   SOFTWARE: Acomica :
Patent No. 6686188
SEQ ID NO 5916
LENGTH: 17
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US-09-866-108A-10810/c

US-09-866-10810, Application US/09866108A

Sequence 10810, Application US/09866108A

Sequence 10810, Application US/09866108A

Sequence 10810, Application US/09866108A

SEDERAL INFORMATION:

APPLICANT: GI, Yongang

APPLICANT: HANZEL, David R.

APPLICANT: HANZEL, David R.

APPLICANT: HANZEL, David R.

APPLICANT: SHANKON MARK

TITLE OF INVENTION: MACSIN-LIKE GENE EXPRESSED IN HUMAN HEART AND MUSCLE

FILE REPERENCE: AEOMICA-7

CURRENT APPLICATION NUMBER: US/09/866,108A

FRIOR FILING DATE: 2001-05-26

PRIOR FILING DATE: 2000-05-26

PRIOR FILING DATE: 2000-09-27

PRIOR FILING DATE: 2000-09-27

PRIOR FILING DATE: 2000-09-27

PRIOR FILING DATE: 2001-01-30

PRIOR FILING DATE: 2001-01-30
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CORGANISM: Homo sapiens
US-09-866-108A-10809
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                                                                GENERAL INCORDATION:
APPLICANT: WIS MAINTON.
APPLICANT: BENN, SHATTON G.
APPLICANT: BENN, SHATTON G.
APPLICANT: BENN, SHATTON G.
APPLICANT: HANSEL, David R.
APPLICANT: HANSEL, David R.
APPLICANT: HANSEL, David R.
APPLICANT: GIAN, WASHERSHER
APPLICANT: GIAN, WASHERSHER
APPLICANT: GIAN, WASHERSHER
APPLICANT: GIAN, WASHERSHER
APPLICANTON NUMBER: US/09/866,108A
CURRENT FILING DATE: 2001-05-26
RRIOR APPLICANTON NUMBER: US 60/230,456
RRIOR APPLICANTON NUMBER: US 60/236,359
RRIOR FILING DATE: 2000-09-27
RRIOR FILING DATE: 2000-09-27
RRIOR FILING DATE: 2001-01-30
RRIOR FILING D
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Sequence 10808, Application US/09866108A
Patent No. 6686188
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CORGANISM: Homo sapiens
US-09-866-108A-10808
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- See File Wrapper or PALM.
CURRENT FILING DATE: 2001-05-25
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
PRIOR FILING DATE: 2000-06-26
PRIOR PELING DATE: 2000-10-04
PRIOR PELING DATE: 2000-10-04
PRIOR FILING DATE: 2000-09-27
PRIOR PELING DATE: 2001-01-30
PRIOR FILING DATE: 2001-
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APPLICANT: 01, Yishong
APPLICANT: BENN, Sharron G.
APPLICANT: BENN, David R.
APPLICANT: RANK, David R.
APPLICANT: RANK, David R.
APPLICANT: SHANNON, MARK
ITILE OF INVENTION: MYOSIN-LIKE GENE EXPRESSED IN HUMAN HEART AND MUSCLE
FILES REPERENCE: AEOMICA.
CURRENT APPLICATION NUMBER: US/09/866,108A
PRIOR FILING DATE: 2001-05-26
PRIOR FILING DATE: 2001-05-26
PRIOR FILING DATE: 2001-01-30
PRIOR PELICATION NUMBER: US 60/236,359
PRIOR FILING DATE: 2001-01-30
PRIOR FILING DATE: 2001-01-30
PRIOR PLING DATE: 2001-01-30
PRIOR PLING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: PCT/USO1/00005

PRIOR TLING DATE: 2001-01-30

PRIOR PLILING DATE: 2001-01-30

Remaining Prior Application data removed - See File Wrapper or PALM.

NUMBER OF SEQ ID NOS: 15755

SOFTWARE: Acomica Sequence Listing Engine

SEQ ID NO : 686188

LENGTH: 25

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TURNGTH: 25
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; Sequence 10811, Application US/09866108A
; Patent No. 6686188
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US-09-866-108A-10810
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RESULT 8

US-09-866-108A-10812/C

Sequence 10612, Application US/09866108A

Sequence 10612, Application US/09866108A

Sequence 10612, Application US/09866108A

Sequence 10612, Application

APPLICANT: U1/vongang

APPLICANT: BANKEL, David K.

APPLICANT: RANKEL, David K.

APPLICANT: RANK, Mensheng

APPLICANT: RANK, Mensheng

APPLICANT: SHARNON, MARK

ITILE REFERENCE: APDLICANTON NUMBER: US/09/866,108A

CURRENT TILKED DATE: 2001-05-25

CURRENT TILKED DATE: 2000-05-26

PRIOR FILING DATE: 2000-05-26

PRIOR PLILING DATE: 2000-01-06

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; ORGANISM: Homo sapiens
US-09-866-108A-10812
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-866-108A-10811
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Pred. No.:
                                                                                                       Alignment Scores:
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NESULY IN TABLE APPLICATION US/09866108A

Sequence 10815, Application US/09866108A

Sequence 10815, Application US/09866108A

Sequence 10815, Application US/09866108A

Sequence 10815, Application US/09866108A

APPLICANT: GIV Yithong

APPLICANT: PENN, Barron G.

APPLICANT: PENN, Barron G.

APPLICANT: CHEN, Wensheng

CHENT FILLO PINVENTION: MYOSIN-LIKE GENE EXPRESSED IN HUMAN HEART AND MUSCLE

FILE REFERENCE: AEOMICA-7

CURRENT APPLICATION NUMBER: US 60/207,456

PRIOR APPLICATION NUMBER: US 60/207,456

PRIOR APPLICATION NUMBER: GB 24263.6

PRIOR APPLICATION NUMBER: GB 24263.6

PRIOR FILLING DATE: 2000-10-04
            244000
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Matches:
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19 GACCTGCTGAGAGGG 5
PENN, Sharron G.
HANZEL, David K.
RANK, David R.
CHEN, Wensheng
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Best Local Similarity:
Query Match:
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; ORGANISM: Homo
US-09-866-108A-108
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Pred. No.:
                                                                                                                                        WESULT 9
US-09-666-108A-10813/C
US-09-666-108A-10813/C
US-09-666-108A-10813/C
SQUEER NO. 666188
PREATE NO. 666188
PREATE NO. 666188
PRICANT: GUY YIZADONG
APPLICANT: GUY YIZADONG
APPLICANT: HANZEL, David R.
APPLICANT: HANZEL, David R.
APPLICANT: RANK, David R.
APPLICANT: RANK, David R.
APPLICANT: RANK, David R.
APPLICANT: RANK WASHEN-106-25
PRICANT: STANNON, MARK: US/09/666,108A
TITLE OF INTENTION: MYGSIN-LIRE GENE EXPRESSED IN HUMAN HEART AND MUSCLE FILE REFERENCE: ABOUTCA-7
CURRENT APPLICATION WHERE: US/09/66,108A
CURRENT APPLICATION WHERE: US/09/66,108A
CURRENT APPLICATION WHERE: US/00-05-25
PRIOR APPLICATION WHERE: US/00-00-04
PRIOR FILING DATE: 2000-09-27
PRIOR PLING DATE: 2000-09-27
PRIOR PLING DATE: 2001-01-30
PRIOR APPLICATION WHERE: PCT/US01/0066
PRIOR APPLICATION WHERE: PCT/US01/
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US-00-866-10814/C
US-00-866-10814, Application US/09866108A
) Patent No. 6686188
) GENERAL INFORMATION:
) APPLICANT: GU, Yizhong
) APPLICANT: JI, Yonggang
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               68.8
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                                                                                  21 GACCTGCTGAGAGGG 7
                                                       1 AspileLeuArgGly
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-866-108A-10813
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Pred. No.:
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128-CA-0/4-4708-T.TII

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PRIOR PELLING DATE: 2011-01-30

PRIOR PELLING DATE: 2011-01-30
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US-08-664-856A-11/c; Sequence 11, Application US/08664856A; Patent No. 5663071

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RESULT 14

US-09-866-108A-10818/C

US-09-866-108A-10818/C

Sequence 10818, Application US/09866108A

Patent No. 668218

APPLICANT: GI, Yazhong

APPLICANT: GIN, Weakshen

APPLICANT: SHANON, Mark

APPLICANT: SHANON, Mark

TITLE REFERENCE: ADONO, MARK

TITLE REPERENCE: ADONO, MARK

PRIOR FLING DATE: 2001-05-26

PRIOR PLILNG DATE: 2001-06-36

PRIOR PLILNG DATE: 2001-06-4

PRIOR PLILNG DATE: 2001-06-4

PRIOR PLILNG DATE: 2001-06-4

PRIOR PLILNG DATE: 2001-06-6

PRIOR PLILNG DATE: 2001-01-6

PRIOR PLILNG DATE: 2001-01-6

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PRIOR PLILNG DATE: 2001-01-6

PRIOR PLILNG DATE: 2001-01-7

PRIOR PLILNG DATE: 2001-01-7

PRIOR PLILNG DATE: 2001-01-7

PRIOR PLILNG DATE: 2001-01-7

PRIOR PRIOR PRICATION NUMBER: PCT/US01/0066

PRIOR PLING DATE: 2001-01-7

PRIOR PRIOR DATE: 2001-01-7

PRIOR PLING DATE: 2001-01-7

PRIOR PRIOR DATE: 2001-01-7

PRIOR PRIOR DATE: 2001-01-7

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Matches:
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; ORGANISM: Homo sapiens
US-09-866-108A-10818
                                                                                Percent Similarity:
Best Local Similarity:
Query Match:
DB:
Alignment Scores:
Pred. No.:
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APPLICANT: BRUCE R. ZETTER AND LERE BAO
APPLICANT: BRUCE R. ZETTER AND LERE BAO
TITLE OF INVENTION: HUMAN THYMOSIN 15 GENE,
TITLE OF INVENTION: PROTEIN AND USES THEREOF
NUMBER OF SEQUENCES: 13
CORRESPONDENCE ADDRESS:
ADDRESSEE: 130 WATER STREET
CITY: BOSTON
STREET: 130 WATER STREET
CITY: BOSTON
COUNTRY: USA
ZIP: MA
COUNTRY: USA
ZIP: WA
COUNTRY: BOSTON
STATE: MA
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: PRESENCE VERSION 1.5
SOFTWARE: PRESENCE VERSION 1.5
COMPUTER: PRESENCE VERSION 1.5
COMPUTER: THOROMATION 1.5
FILING DATE: 17 UN 1996
CLASSIFICATION NUMBER: 46507
FILING DATE: 17 UNDRER: 46507
TELECOMMUNICATION INPORMATION:
NAME: DAYLD, RESULCATION
TELECOMMUNICATION INPORMATION:
TELECOMMUNICAT
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MOLECULE TYPE: CDNA
HYPOTHETICAL: NO
ANTI-SENSE: NO
FRAGMENT TYPE:
ORIGINAL SOURCE:
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Matches:
Conservative:
Mismatches:
Indels:
Gaps:

68.8 23.00 100.00% 80.00% 92.00%

Percent Similarity: Best Local Similarity: Query Match:

Alignment Scores: Pred. No.:

US-09-674-436E-1 (1-5) x US-09-866-108A-10818 (1-25)

# GenCore version 5.1.6 Copyright (c) 1993 - 2004 Compugen Ltd.

OM protein - protein search, using sw model

June 8, 2004, 01:39:13; Search time 15.556 Seconds (without alignments) 16.594 Million cell updates/sec US-09-674-436E-1 25 1 DILRG 5 Title: Perfect score:

Run on:

Scoring table: Seguence:

389414 seqs, 51625971 residues BLOSUM62 Gapop 10.0 , Gapext 0.5

Searched:

103740 Total number of hits satisfying chosen parameters:

Minimum DB seq length: 0 Maximum DB seq length: 10

Post-processing: Minimum Match 0% Maximum Match 100% Listing first 45 summaries

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2: /cgn2\_6/ptcdata/2/jaa/5B\_COMB.pep:\*
3: /cgn2\_6/ptcdata/2/jaa/6A\_COMB.pep:\*
4: /cgn2\_6/ptcdata/2/jaa/6B\_COMB.pep:\*
5: /cgn2\_6/ptcdata/2/jaa/BCTUS\_COMB.pep:\*
6: /cgn2\_6/ptcdata/2/jaa/PcTUS\_COMB.pep:\* Issued\_Patents\_AA:\* Database :

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

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US-09-226-985-4 US-09-227-906-4 US-09-528-706-75 US-09-528-706-75 US-08-475-955-104 US-08-218-706-725 US-09-724-566A-101 US-08-334-748-21 US-08-334-748-21 US-09-139-762A-87 US-09-025-819-6 US-09-025-819-6 US-09-025-819-6 US-09-025-813-86 US-09-025-813-86 US-09-025-813-86 US-09-025-813-86 US-09-025-813-86 US-09-025-813-86 US-09-025-813-86 US-09-025-813-86
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### ALIGNMENTS

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                             Sequence 33, Application US/09043877

Fatent No. 6495314

GENERAL INFORMATION:

APPLICANT: Kent, Stephen B.H.

APPLICANT: Mair, Tom W.

APPLICANT: Dawson, Philip E.

APPLICANT: Titzerald, Michael C.

TITLE OF INVENTION: PROTEIN SIGNATURE ANALYSIS

FILE REFRENCE: GRY00395

CURRENT APPLICATION NUMBER: US/09/043,877

CURRENT FILING DATE: 1998-06-19

PRIOR FILING DATE: 1998-06-19

FRIOR FILING DATE: 1995-09-29

NUMBER OF SEQ ID NOS: 37

SEQ ID NOS: 37

SEQ ID NO 33

LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT; ORGANISM: Mus musculus
US-09-043-877-33
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Best Local Similarity
Matches 4; Conserv
RESULT 1
US-09-043-877-33
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GENERAL INFORMATION:
APPLICANT: Kent. Stephen B.H.
APPLICANT: Muir Tom W.
APPLICANT: Dawson, Philip E.
APPLICANT: Fitzgerald, Michael C.
TITLE OF INVENTION: PROTEIN SIGNATURE ANALYSIS
FILE REFERENCE: GRY00395 CURRENT APPLICATION NUMBER: US/09/043,877
CURRENT FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: PCT/US96/15516
PRIOR PLING DATE: 1996-09-27
PRIOR APPLICATION NUMBER: 60/004,563 RESULT 2 US-09-043-877-34 'Sequence 34, Application US/09043877 'Patent No. 6495314

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TYPE: amino acid
STRANDEDNESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 28, Application US/09360545
; Sequence 28, Application US/09360545
; Patent No. 6429014
; GENERAL INFORMATION:
   APPLICANT: Corecau, Rodney B
; APPLICANT: Exceed.
   APPLICANT: Bohlman, Jorg
   APPLICANT: Steele, Christopher L
   APPLIC
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LOCATION: (1)...(8)

OTHER INFORMATION: conserved amino acid sequence on which the context information: sequence of primer G was based
US-09-360-545-28
                                                                                                                                                                                                                                                                            ; DB 4; Le...
Jo. 3e+05;
O; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 35, Application US/09043877
Patent No. 6495314
GENERAL INFORMATION:
APPLICANT: Kent, Stephen B.H.
APPLICANT: Muir, Tom W.
APPLICANT: Pawson, Philip E.
APPLICANT: Pitzgerald, Michael C.
ITLE OF INVENTION: PROPEIN SIGNATURE ANALYSIS
FILE REFERENCE: GRY00398
CURRENT APPLICATION NUMBER: US/09/043,877
                                                                                                                                                                                                                                                                                              Query Match 76.0%; Score 19; DB Best Local Similarity 100.0%; Pred. No. 3e+ Matches 4; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: Artificial Sequence
FEATURE:
PRIOR FILING DATE: 1995-09-29
NUMBER OF SEQ ID NOS: 37
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 34
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 40.0
The 2, Conservative
                                                                                                                                                                    ; TYPE: PRT
; ORGANISM: Mus musculus
US-09-043-877-34
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1 DILRG 5
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1 DVIKG 5
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US-09-043-877-35
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US-09-360-545-28
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CURRENT FILMS DATE: 1996-09-27
PRIOR PRIOR FILMS DATE: 1996-09-27
PRIOR FI
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GENERAL INFORMATION:
APPLICANT: Victoria, Edward J.
APPLICANT: Victoria, David M.
APPLICANT: Victoria, David M.
APPLICANT: Marquis, David M.
APPLICANT: Vu, Lin
TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APL ANTIBODY-MEDIATED
TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APL ANTIBODY-MEDIATED
TITLE OF INVENTION: PATHOLOGIES
TITLE OF INVENTION:
TITLE OF INV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       .
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COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette
COMPUTER: IBM Comparible
OPPRARE: PastSEQ for Windows Version 2.0
SOFTWARE: PastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/159,339A
FILING DATE: 29-NOV-1993
CLASSIPICATION DATA:
APPLICATION NUMBER: US 07/926,666
FILING DATE: 07-AQ-1993
APPLICATION NUMBER: US 08/027,746
FILING DATE: 06-MAR-1993
APPLICATION NUMBER: US 08/103,396
FILING DATE: 06-AUG-1993
APPLICATION NUMBER: 32,762
REFERENCE/AGENT INFORMATION:
NAME: Weber, Ellen Lauver
REGISTRATION NUMBER: 32,762
REFERENCE/DOCKET NUMBER: 32,762
REFERENCE/DOCKET NUMBER: 32,762
REFERENCE/DOCKET NUMBER: 018623-005030US
TELECOMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 21, Application US/08660092
Patent No. 6207160
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         INFORMATION FOR SEQ ID NO: 3
SEQUENCE CHARACTERISTICS:
LENGTH: 9 amino acids
TYPE: amino acid
STRANDEDNESS: single
POPOLOGY: linear
MOLECULE TYPE: peptide
US-08-159-339A-315
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            2 ILRG 5
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                  US-08-482-651-18

Sequence 18, Application US/08482651

Patent No. 5874409

GENERAL INFORMATION:

APPLICANT: Victoria, Edward J.

APPLICANT: Wictoria, David M.

TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR aPL ANTIBODY-MEDIATED

TITLE OF INVENTION: PATHOLOGIES

NUMBER OF SEQUENCES: 62

CORRESPONDENCE ADDRESS:

ADDRESSE: MORRISON & FOERSTER

STREET: 755 PAGE MILL ROAD

CITY: PALO ALTO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ö
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Patent No. 6037135
GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Sette, Alessandro
APPLICANT: Celis, Esteban
ITILE OF INVENTION: HLA Binding peptides and Their
ITILE OF INVENTION: USes
NUMBER OF SEQUENCES: 1254
CORRESPONDENCE ADDRESS:
ADDRESSES: Twomsend and Crew LLP
STREET: Two Embarcadero Center, Bighth Floor
CITY: San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: PALO ALTO
STATE: CA
COUNTRY: USA
ZIP: 94304-1018
COMPUTER REALDABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: BATCHING SYSTEM: PC-DOS/MS-DOS
SOCTAME: PACHILIN Release #1.0, Version #1.30
SOCTAME: PACHILIN Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/482,651
FILING DATE: 07-UN-1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: PRAFK, Freddie K.
REGISTRATION NUMBER: 25.31-20061.00
TELEPHONE: (415) 813-560
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; LIBRARY: xyz (details pg. 16); CLONE: 3E11
US-08-482-651-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STATE: CA
COUNTRY: USA
ZIP: 94111-3834
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Gaps
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TITLE OF INVENTION: Peptides for Inducing Cytotoxic T
Lymphocyte Responses to Hepatitis B Virus
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ADDRESSES:
ADDRESSES:
ADDRESSES:
CITY: San Francisco
STREET: Two Embarcadero Center, Eighth Floor
CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94111-3834
COMPUTER READABLE FORM:
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: PATENTIN RELEASES
SOFTWARE: PATENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/591,502B
Best Local Similarity 100.0%; Pred. No. 3e+05; Matches 4; Conservative 0; Mismatches 0; Indels
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                                                                                                                                                                                                            Patent No. 6495314

Fatent No. 6495314

Fatent No. 6495314

FAPRICANT: Rect. Stephen B.H.

APPLICANT: Dawson, Philip E.

APPLICANT: Fitzgerald, Michael C.

TITLE OF INVENTION: PROTEIN SIGNATURE ANALYSIS

TITLE OF INVENTION: PROTEIN SIGNATURE ANALYSIS

CURRENT APPLICANTON NUMBER: DC7/0396/15516

FRIOR APPLICATION NUMBER: PC7/0396/15516

FRIOR APPLICATION NUMBER: 60/004,563

FRIOR APPLICATION NUMBER: 60/004,563

FRIOR APPLICATION NUMBER: 60/004,563

FRIOR PILING DATE: 1995-09-29

NUMBER: OF SEQ ID NOS: 37

SOFTWARE: PatentIN Ver. 2.1

LENGEN: ABENT NOS: 37

SEQ ID NO 36
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILING DATE: 20-May-1996
CLASSIFICATION: «Unknown»
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/749,540
FILING DATE: 26-AUG-1991
APPLICATION NUMBER: US 07/935,898
FILING DATE: 26-AUG-1992
APPLICATION NUMBER: US 08/100,870
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 23, Application US/08591502B Patent No. 6607727 GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; TYPE: PRT
; ORGANISM: Mus musculus
US-09-043-877-36
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity
Matches 4; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      3 DILR 6
                                                                                                      4 ILRG 7
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US-08-591-502B-23
                                                                                                                                                                             RESULT 10
US-09-043-877-36
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
APPLICANT: Victoria, Edward J.
APPLICANT: Victoria, David M.
APPLICANT: Jones, David M.
APPLICANT: Jones, David S.
APPLICANT: Yu, Lin
TITLE OF INVENTION: APL INMUNOREACTIVE PEPTIDES, CONJUGATES THEREOF AND METHODS O NUMBER OF SEQUENCES: 225
CORRESPONDENCE ADDRESS:
ADDRESSEE: MORRISON & FOERSTER
STREET: 755 PAGE MILL ROAD
CITY: PALO ALTO
STATE: CA
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                                                                                                                                                                                                                                                                                                                                                                                   Length 9;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: USA

ZIP: 94304-1018

COMPUTER READABLE FORM:
WEDIUM TYPE: Ploppy disk
COMPUTER: INM PC COMPALIDIE
OMPRATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/160,513
FILING DATE: 1998-DEC-24
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                   Score 19; DB 3;
Pred. No. 3e+05;
                                                                                                                                                                                                                                                                                                                                                                               Query Match
76.0%; Score 19; DB
Best Local Similarity 100.0%; Pred. No. 3e-
Matches 4; Conservative 0; Mismatches
                            25231-20061.20
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 21, Application US/09160513
Patent No. 6410775
                                                                                                                                                                                                   TYPE: amino acid
STRANDENESS: single
TOPOLOGY: linear
IMMEDIATE SOURCE:
ILBRARY: xyz (details pg. 16)
CLONE: 3E11
US-08-660-092-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
NAME: CATHERINE M. POLIZZI
REGISTRATION NUMBER: 40,130
REFERENCE/DOCKET NUMBER: 2523
TELECOMMUNICATION INFORMATION:
TELECHONE: (650) 813-5600
TELECHONE: (650) 494-0792
REGISTRATION NUMBER: 35,636
                       REFERENCE/DOCKET NUMBER: 2:
TELECONUNINCENTON INFORMATION
TELEPHONE: (415) 813-5600
TELEFAX: (415) 494-0792
                                                                                 TELERAX: (415) 494-0792
TELEX: 706141
INFORMATION FOR SEQ ID NO: 2
SEQUENCE CHARACTERISTICS:
LENGTH: 9 amina acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: (650) 494-0792
TELEX: 706141
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 9 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
IMMEDIATE SOURCE:
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CLONE: 3E11
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GENERAL INCORMATION:
APPLICANT: National Institutes of Health
APPLICANT: National Institutes of Health
TITLE OF INVENTION: 92 Macroal Description of Section 1998 - 92 Macroal Description Number: 60/688, 813
PRIOR FILING DATE: 1998 - 66 - 10
NUMBER OF SEQ ID NOS: 20
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 20
LENGTH: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Description of Artificial Sequence: influenza NP
COTHER INFORMATION: 265-273
US-09-719-243-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 3, Application US/08416950

Patent No. 5780036

GENERAL INFORMATION:
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS B VIRUS
ITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS B VIRUS
NUMBER OF SEQUENCES: IL
CORRESPONDENCE ADDRESS:
ADDRESSEE: Tome Market Plaza, Steuart Street Tower
STREET: One Market Plaza, Steuart Street Tower
COUNTRY: U.S.A.
ZIP: 94105-149

GOUNTRY: U.S.A.

A14105-149

COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC COMPATIBLE
MEDIUM TYPE: Floppy disk
COMPUTER: BAPLICATION PATA:
HING SOFTWARE: PatentIn Release #1.0, Version #1.25

CURRENT PAPLICATION NUMBER: US/08/416,950

FILING DATE:
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                                                                                                                                                                              Query Match 76.0%; Score 19; DB 4; Length 9; Best Local Similarity 100.0%; Pred. No. 3e+05; Matches 4; Conservative 0; Mismatches 0; Indels
                                                                          MOLECULE TYPE: peptide
;
SEQUENCE DESCRIPTION: SEQ ID NO: 32:
US-08-591-502B-32
                                                                                                                                                                                                                                                                                                                                                                                                                                                      US-09-719-243-20
; Sequence 20, Application US/09719243
; Patent No. 6682741
                      STRANDEDNESS: single TOPOLOGY: linear
TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                               2 ILRG 5
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US-08-416-950-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 32, Application US/08591502B
Sequence 32, Application US/08591502B
Patent NO. 6607727
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: Peptides for Inducing Cytotoxic T
Lymphocyte Responses to Hepatitis B Virus
NUMBER OF SEQUENCES: 99
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MEDIUM TYPE: Flopey disk

COMPUTER: INPE: Flopey disk

MEDIUM TYPE: Flopey disk

COMPUTER: INPE: Flopey disk

COMPUTER: INPE: COMPATIBLE

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/591,502B

FILING DATE: 20-May-1996

APPLICATION NUMBER: US 07/749,540

PILING DATE: 26-AUG-1991

APPLICATION NUMBER: US 07/749,540

FILING DATE: 26-AUG-1992

APPLICATION NUMBER: US 07/935,898

FILING DATE: 26-AUG-1993

APPLICATION NUMBER: US 08/100,870

FILING DATE: 02-AUG-1993

APPLICATION NUMBER: WO PCT/US94/08685

FILING DATE: 01-AUG-1993

APPLICATION NUMBER: US 08/100,870

FILING DATE: 01-AUG-1994

ATTORNEY/ACENT INFORMATION:

NAME: Weber: 511en Lauver

REFERENCE/DOCKET NUMBER: 014740-000230US

TELECOMMUNICATION NUMBER: 014740-000230US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 76.0%; Score 19; DB 4; Length 9; Best Local Similarity 100.0%; Pred. No. 3e+05; Matches 4; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
CITY: San Francisco
STATE: California
COUNTRY: USA
                                                                                                    NAME: Weber, Ellen Lauver
REGISTRATION NUMBER: 32,762
REFERENCE/DOCKET NUMBER: 014740-000230US
TELECOMMUNICATION INFORMATION:
TELEFONE: (415) 576-0200
TELEFAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 23:
SEQUENCE CHARACTERISTICS:
LENGTH: 9 amino acids
                    APPLICATION NUMBER: WO PCT/US94/08685 FILING DATE: 01-AUG-1994 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                      TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 23:
US-08-591-502B-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: (415) 576-0200
TELEPAX: (415) 576-0200
INFORMATION FOR SEQ ID NO: 32:
SEQUENCE CHARACTERISTICS:
FILING DATE: 02-AUG-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |||||
2 ILRG 5
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US-08-591-502B-32
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US-084-69-803.

Patent No. 593224

GENERAL INFORMATION:

PAPLICANT: CHISARI,

TILLE OF INVENTION:

UNPHOCYTE RESPONSES TO HEPATITIS B VIRUS

NUMBER OF SEQUENCES:

UNPHOCYTE RESPONSES TO HEPATITIS B VIRUS

NUMBER OF SEQUENCES:

CORRESPONDENCE ADDRESS:

CORRESPONDENCE ADDRESS:

CORRESPONDENCE ADDRESS:

CORRESPONDENCE ADDRESS:

CONTYRY: U.S.A.

ZIP: 94105-149

CONTYRY: U.S.A.

ZIP: 94105-140

STATE: CA.

STATE
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CLASSIFICATION: #44

PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE:
APPLICATION NUMBER: US 07/935,898
FILING DATE: 26-AUG-1992
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US 07/749,540
FILING DATE: 26-AUG-1991
ATTORNEY/AGENT INFORMATION:
NAME: Parmelee, Steven W.
REGISTRATION NUMBER: 31,990
REFERENCE/DOCKET NUMBER: 1,990
REFERENCE/DOCKET NUMBER: 1,990
TELEPPAN: (415) 543-5043
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
TYPE: amino acid
STRANDENESS: single
TYPE: maino acid
STRANDENESS: single
TYPE: maino acid
STRANDENESS: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-416-950-3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RESULT 15
US-08-469-830-3
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June 8, 2004, 01:39:13 ; Search time 12.4444 Seconds (without alignments) 16.594 Million cell updates/sec GenCore version 5.1.6 Copyright (c) 1993 - 2004 Compugen Ltd. OM protein - protein search, using sw model Run on:

US-09-674-436E-2 19 Title: Perfect score:

1 ILRG 4 Sequence:

Scoring table:

BLOSUM62 Gapop 10.0 , Gapext 0.5

103740 Total number of hits satisfying chosen parameters:

389414 segs, 51625971 residues

Searched:

Minimum DB seq length: 0 Maximum DB seq length: 10

Post-processing: Minimum Match 0% Maximum Match 100% Listing first 45 summaries

Issued Patents AA:\*
1: /cgn2\_6/ptodata/2/iaa/5A\_COMB.pep:\*
2: /cgn2\_6/ptodata/2/iaa/5B\_COMB.pep:\*
3: /cgn2\_6/ptodata/2/iaa/6A\_COMB.pep:\*
4: /cgn2\_6/ptodata/2/iaa/6B\_COMB.pep:\*
5: /cgn2\_6/ptodata/2/iaa/PCTUS\_COMB.pep:\*
6: /cgn2\_6/ptodata/2/iaa/PCTUS\_COMB.pep:\* Database :

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

#### SUMMARIES

Description	7	18,	315,	21,	equence 21,	23,	equence 32,	20,	equence 3,	equence 3,	324	m	4,	Sequence 4, Appli	4,	4,	'n	Sequence 48, Appl	46,	170	46,	150,	12, A	316,	295,	39, A	S, A
QI	US-08-213-124-27	US-08-482-651-18	-08-15	-092-2	US-09-160-513-21	-08-591-	-08-591-5	-09-719-243-	-08-416-950-	-08-469-	159-	-08-591-	18-526-	-08-86	-03-226-	9-227	-08-125-74	3-405-93	-08-925-002-4	-09-314-268-1	-09-910-552-4	US-08-066-325-150	-08-853-6	US-08-159-339A-316	US-08-159-339A-295	US-08-461-611-39	US-08-901-344-5
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Score	19	19	19	19	19	19								18					17	17	17	16	16	16	16	15	15
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Sequence 55, Appl Sequence 55, Appl Sequence 77, Appl Sequence 148, Appl Sequence 102, Appl Sequence 102, Appl Sequence 101, App Sequence 101, App Sequence 101, App Sequence 102, Appl Sequence 2, Appli Sequence 35, Appl Sequence 102, Appl Sequence 102, Appl Sequence 102, Appl Sequence 103, Appl Sequence 104, Appl Sequence 105, Appl Sequence 106, Appl Sequence 107, Appl Sequen
4 3 US-09-357-952-55 4 4 US-09-521-650-55 4 4 US-09-168-888-55 4 4 US-09-082-3588-77 5 1 US-08-066-325-148 5 3 US-08-278-51-7 5 3 US-09-357-952-101 5 3 US-09-357-952-102 5 4 US-09-57-052-2 5 4 US-09-51-650-102 5 4 US-09-51-650-102 5 4 US-09-51-650-102 5 4 US-09-51-650-102 5 4 US-09-51-650-102 5 4 US-09-168-888-102 5 5 US-09-695-466-2 5 6 US-09-695-466-2 5 6 US-09-695-466-2 5 6 US-09-695-466-3 6 US-09-695-466-3 6 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36 7 US-09-717-364A-36
15 78 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
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### ALIGNMENTS

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US-US-113-124-27,
Sequence 27, Application US/08213124
Fatent No. 5693325
GENERAL INFORMATION:
FALL SEQUENCE:
TITLE OF INVENTION: PEPTIDE VACCINES AND METHODS RELATING
TITLE OF INVENTION: THERETO
NUMBER OF SEQUENCES:
ADDRESSEE: SEED and BERRY
STREET: 6300 COlumbia Center, 701 Fifth Avenue
CITY: Seattle
STRATE: Washington
COUNTRY: Stattle
STRATE: Mashington
COUNTRY: Plopy disk
COMPUTER READABLE FORM:
MEDIUM TYPE: Flopy disk
COMPUTER: BAD COMPATIBLE
OPERATION SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
FILING DATE: 15-MAR-1994
CLASSIFICATION: A24
ATTORNEY/AGENT INFORMATION:
NAME: Hermanns, Kall R.
CLASSIFICATION UNMBER: 33,507
REFERENCE/DOCKET NUMBER: 33,507
REFERENCE/DOCKET NUMBER: 33,507
TELEPHONE: (206) 682-6031
TELEPRAX: (206) 682-6031
TELEPRAX: (206) 682-6031
TELEPRAX: (206) 682-6031
TELEPRAX: (206) 082-6031
TELEPRAX: 3400
TELEPRAX: GLOB ORGIGES
TURNORMATION FOR SEQ ID NO: 27:
SEQUENCE CHARACTERISTICS:
LENGTH: 9 anino acids
TYPE: ATTORNEY AGINESTICS:
LENGTH: 9 anino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 100.0%; Pred. No. 3e+05;
Matches 4; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
;
STRANDEDNESS:
;
TOPOLOGY: linear
US-08-213-124-27
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MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA: DOS
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US 07/926,666
FILING DATE: 02-NOV-1993
CLASSIFICATION DATA:
APPLICATION NUMBER: US 07/926,666
FILING DATE: 07-AUG-1992
APPLICATION NUMBER: US 08/027,746
FILING DATE: 05-AMR-1993
APPLICATION NUMBER: US 08/103,396
FILING DATE: 06-AUG-1993
APPLICATION NUMBER: US 08/103,396
FILING DATE: 06-AUG-1993
APPLICATION NUMBER: US 08/103,396
FILING DATE: 06-AUG-1993
APPLICATION NUMBER: 32,762
REGISTRATION NUMBER: 32,762
REFERENCE/POCKET NUMBER: 32,762
REFERENCE/POCKET NUMBER: 32,762
TELESCOMMULCATION INFORMATION:
TELESPHONE: (415) 576-0300
TELESK:
TELESCOMMULCATION INFORMATION:
TELESK:
INFORMATION FOR SEQ ID NO: 315:
SEQUENCE CHARACTERSTICS:
CREATH: 9 amino acids
TVPR: amino acids
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100.0%; Score 19; DB 3;
Best Local Similarity 100.0%; Pred. No. 3e+05;
Matches 4; Conservative 0; Mismatches 0;
                     ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 US-08-159-339A-315
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RESULT 2
US-08-482-651-18
US-08-482-651-18
Sequence 18, Application US/08482651
Facetance 18, Application US/08482651
Facetance 18, Application US/08482651
Facetance Victorial Edward J.
APPLICANT: Volcorial David M.
TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APLIANDIATED
TITLE OF INVENTION: PATHOLOGIES
NUMBER OF SEQUENCES: 62
CORRESPONDENCES: 62
CORRESPONDENCES: 62
CORRESPONDENCES: 63
CORRESPONDENCES: 64
CORRESPONDENCES: 65
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US-08-159-339A-315
US-08-159-339A-315
IS-08-159-339A-315
Sequence 315, Application US/08159339A
Patent No. 603/135
GENERAL INFORMATION:
APPLICANT: Kubo, Ralph T.
APPLICANT: Sette, Alessandro
APPLICANT: Sette, Alessandro
APPLICANT: Celis, Esteban
TITLE OF INVENTION: HLA Binding peptides and Their
TITLE OF INVENTION: US-8
NUMBER OF INVENTION: 1254
CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
CITY: San Francisco
STARE: CA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY: DAILO ALLIO
COUNTRY: LAL ALLIO
COUNTRY: USA
ZIP: 94304-1018
COMPUTER RELABALE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: TELOPY disk
COMPUTER: TELOPY disk
COMPUTER: TELOPY disk
COMPUTER: PAPLICATION BATE
COMPUTER: PATCHIN Release #1.0, Version #1.30
SOFTWARE: PatchtIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/482,651
FILING DATE: 07-JUN-1995
CLEASSIFICATION: 435
ATTORNEY AGENT INFORMATION:
NAME: Patk, Freddie K.
REGISTRATION NUMBER: 35,636
REFERENCE/DOCKET NUMBER: 35,636
REFERENCE/DOCKET NUMBER: 25,331-20061.00
TELEPHONE: (415) 494-0792
TELEPHONE: (415) 494-0792
TELEPHONE: (415) 494-0792
TELEPHONE: GLARACTERISTICS:
ENGURNICE CHARACTERISTICS:
LENGTH: 9 maino acids
LENGTH: 9 maino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         xyz (details pg. 16)
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STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STKALL.
TOPOLOGY: 11HeLINEDIATE SOURCE:
LIBRARY: xyz ('
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Sequence 21, Application US/08660092

Sequence 21, Application US/08660092

Patent No. 6207160

Patent No. 6207160

Patent Victoria, Edward J.

APPLICANT: Victoria, Edward J.

APPLICANT: Victoria, David M.

APPLICANT: Ones, David S.

APPLICANT: Tones, David S.

APPLICANT: You Lin

TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APL ANTIBODY-MEDIATED

TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APL ANTIBODY-MEDIATED

TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APL ANTIBODY-MEDIATED

TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APL ANTIBODY-MEDIATED

TITLE OF INVENTION: THEREOF AND METHODS OF TREATMENT FOR APL ANTIBODY-MEDIATED

TITLE OF INVENTION: The ATHOLOGIES

NUMBER OF SEQUENCES: 216

CONFESSIONER READMALE FORM:

MEDIUM TYPE: FLODY ALTO

STATE: CA.

COMPUTER: IMP PC compatible

COMPUTER: IMP PC compatible

COMPUTER: PAPLICATION DATA:

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/660,092

FILING DATE: Octube 1996

CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:
1 ILRG 4
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                                                                                                                                                                                                                    Sequence 23, Application US/08591502B
Patent No. 6607727
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
TITLE OF INVENTION: Peptides for Inducing Cytotoxic T
Lymphocyte Responses to Hepatitis B Virus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ;
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Query Match
Best Local Similarity 100.0%; Pred. No. 38+05;
Matches 4; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES: 99
CORRESPONDENCE ADDRESS:
TOWNSEND AND Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ATTORNEY/AGENT INFORMATION:
NAME: Weber, Ellen Lauver
REGISTRATION NUMBER: 32,762
REFERENCE/DOCKET NUMBER: 014740-000230US
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TOPOLOGY: linear
NOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 23:
US-08-591-5028-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 32, Application US/08591502B Patent No. 6607727
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEPHONE: (415) 576-0200
TELEFAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 23:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                      CITY: San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
Matches 4; Conserv
                                                                                                                         4 ILRG 7
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                                                                                                                                                                                  RESULT 6
US-08-591-502B-23
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Sequence 21, Application US/09160513
Sequence 21, Application US/09160513
GENERAL INFORMATION:
APPLICANT: Victoria, Bdward J.
APPLICANT: Victoria, David M.
APPLICANT: Jones, David S.
APPLICANT: Yu, Lin
TITLE OF INVENTION: apL INMUNOREACTIVE PEPTIDES, CONJUGATES THEREOF AND METHODS ON UNMBER OF SEQUENCES: 25
CORRESPONDENCE ADDRESS:
ADDRESSEE: MORRISON & FORRETER
STREET: 755 PAGE MILL ROAD
CITY: PALO ALTO
STATE: CA.
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                                                                                                                                                                                                                                                                                                                                                                                                         0; Indels
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ZIP: 94304-1018

COMPUTER READABLE FORM:
MEDIUM TYPE: Flogpy disk
COMPUTER: ISM Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/160,513
FILING DATE: 1998-DEC-24
CLASSIFICATION:
NAME: CATHERINE M. POLIZZI
REGISTRATION:
NAME: CATHERINE M. POLIZZI
REFERENCE/DOCKET NUMBER: 40,130
REFERENCE/DOCKET NUMBER: 25231-20061.01
TELECOMMUNICATION INPORMATION:
TELEFRANCE (650) 813-5600
TELEFRA: (650) 494-0792
NAME: Park, Freddie K.
REGISTRATION NUMBER: 35,636
REGISTRATION NUMBER: 25231-20061.20
TELECOMMUNICATION INPORMATION:
TELEPHONE: (415) 494-0792
TELERA: (415) 494-0792
TELERA: (415) 494-0792
TELERA: (415) 494-0792
INPORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
SEQUENCE CHARACTERISTICS:
SEQUENCE CHARACTERISTICS:
SEQUENCE CHARACTERISTICS:
STRANDENDESS: single
TYPE: amino acid
STRANDENDESS: single
TYPE: Jinear
IMMEDIATE SOURCE:
LIBRARY: xyz (details pg. 16)
US-08-660-092-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: (650) 494-0792
TELEX: 706141
INFORMATION FOR SEQ ID NO: 21: SEQUENCE CHARACTERFOTICS: LENGTH: 9 amino acids
                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 100.
Matches 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: linear IMMEDIATE SOURCE:
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; CLONE: 3E11
US-09-160-513-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      JS-09-160-513-21
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| Sequence 20. Application US/09719243
| Sequence 20. Application US/09719243
| Sequence 20. Application US/09719243
| Patent No. 6682741
| GENERAL INFORMATION:
| APPLICANT National Institutes of Health
| APPLICANT VARIANCE | US/09/0110 Proteins and High Affinity
| TITLE OF INVENTION: Variants | US/09/719,243
| TITLE REPRENEUE: 25590 | US/09/719,243
| CURRENT APPLICATION NUMBER: 06/088,813
| PRIOR PELLING DATE: 1998-06-10
| NUMBER OF SEQ ID NOS: 20
| SOFWARE: Patentin Ver. 2.0
| SEQ ID NO 20
| LENGTH: 9
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
TITLE OF INVENTION: Peptides for Inducing Cytotoxic T
Lymphocyte Responses to Hepatitis B Virus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              .
                                                                                                                                                                                                                                CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYBE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OMPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA: 1996
FILING DATE: US/MSy-1996
CLASSIFICATION: <UNKNOWN>
PRIOR APPLICATION OF COMPANIES: US/MS-S40
FILING DATE: 26-AUG-1991
APPLICATION NUMBER: US 07/749,540
FILING DATE: 26-AUG-1992
APPLICATION NUMBER: US 08/100,870
FILING DATE: 26-AUG-1992
APPLICATION NUMBER: US 08/100,870
FILING DATE: 01-AUG-1993
APPLICATION NUMBER: WO PCT/US94/08685
FILING DATE: 01-AUG-1994
APPLICATION NUMBER: WO PCT/US94/08685
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 100.0%; Score 19; DB 4; Length 9; Best Local Similarity 100.0%; Pred. No. 3e+05; Matches 4; Conservative 0; Mismatches 0; Indels
                                                                                                                                 NUMBER OF SEQUENCES: 99
CORRESPONDENCE ADDRESS:
Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ATTORNEY AGENT INFORMATION:
NAME: Weber, Ellen Lauver
REGISTRATION NUMBER: 32,762
REFERENCE/DOCKET NUMBER: 014740-000230US
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 576-0200
TELEPAR: (415) 576-0300
INFORMATION FOR SEQ ID NO: 32:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: linear
; MOLECULE TYPE: peptide
; SEQUENCE DESCRIPTION: SEQ ID NO: 32:
US-08-591-502B-32
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: single
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US-08-416-950-3
IS Sequence 3, Application US/08416950
Fatent No. 5780036
GENERAL INFORMATION:
APPLICANT: CHISARI, Francis V.
TITLE OF INVENTION: DEPTIDES FOR INDUCING CYTOTOXIC T
TITLE OF INVENTION: LYMPHOCYTE RESPONSES TO HEPATITIS B VIRUS
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEB: Townsend and Townsend and Townsend and Townsend and Townsend and Townsend STREET: One Market Plaza, Steuart Street Tower
CITY: San Francisco
                                                                                          ), OTHER INFORMATION: Description of Artificial Sequence: influenza NP; OTHER INFORMATION: 265-273
US-09-719-243-20
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Best Local Similarity 100.0%; Pred. No. 60;
Matches 4; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                    Query Match 100.0%; Score 19; DB 4; Length 9; Best Local Similarity 100.0%; Pred. No. 3e+05; Matches 4; Conservative 0; Mismatches 0; Indels
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ZIP: 94105-1492

COMPUTER READABLE PORM:
MEDIUM TYBE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURENT APPLICATION DATA:
APPLICATION NUMBER: US/08/416,950
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE:

CLASSIFICATION: 424

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US
FILING DATE: 26-AUG-1922

PRIOR APPLICATION NUMBER: US 07/749,540

FILING DATE: 26-AUG-1932

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 07/749,540

FILING DATE: 26-AUG-1931

ATTORNEY AGENT INFORMATION:

REGISTRATION NUMBER: 14740-2-2

TELECOMMUNICATION INFORMATION:

TELECOMMUNICATION INFORMATI
ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 10 amino acids
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HOLECULE TYPE: peptide
US-08-416-950-3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     single
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STRANDEDNESS: sin
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1 ILRG 4
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Sequence 3, Application US/08591502B
Patent No. 6607727
GENERAL INFORMATION:
APPLICANT: Chisari, Francis V.
TITLE OF INVENTION:
Lymphocyte Responses to Hepatitis B Virus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:

ORRESPONDENCE ADDRESS:

ADDRESSEE: Townsend and Townsend and Crew LLP
STREET Townsendero Center, Eighth Floor
CITY: San Francisco
STRATE: Two Embarcadero Center, Eighth Floor
CITY: San Francisco
STRATE: California
COUNTRY: USA
ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION NATA:
APPLICATION NATHER: US/08/591,502B
FILING DATE: 20-May-1996
CLASSIFICATION DATA:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 100.0%; Score 19; DB 3; Length 10; Best Local Similarity 100.0%; Pred. No. 60; Matches 4; Conservative 0; Mismatches 0; Indels
                                                   COUNTRY: USA

ZIF: 9411-3834

COMPUTER READBLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/159,339A
FILING DATE: 29-NOV-1993
CLASSIPICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/926,666
FILING DATE: 07-MG-1993
APPLICATION NUMBER: US 08/027,746
FILING DATE: 05-MA-1993
APPLICATION NUMBER: US 08/103,396
FILING DATE: 05-MA-1993
APPLICATION NUMBER: US 08/103,396
FILING DATE: 05-MA-1993
ATTORNEY/AGENT INFORMATION:
NAME: Weber: Allen Lauver
REGISTRATION NUMBER: 32.762
REFERRINGE/DOCKET NUMBER: 32.762
TELECOMMUNICATION INFORMATION:
TELECHOME (415) 576-0300
TELECHOME CHARACTERISTICS:
LENGTH: 10 annino acids
TYPER: amino acids
TYPER: TYPE: peptide
: Two Embarcadero Center, Eighth Floor
San Francisco
CA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1 ILRG 4
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                                       Gaps
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100.0%; Score 19; DB 2; Length 10;

Best Local Similarity 100.0%; Pred. No. 60;

Matches 4; Conservative 0; Mismatches 0; Indels
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Gaps

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Query Match
Best Local Similarity 75.0
Matches 3; Conservative
US-08-526-710-4
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100.0%; Score 19; DB 4; Length 10;
Best Local Similarity 100.0%; Pred. No. 60;
Matches 4; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-08-526-710-4
US-08-526-710-4
Sequence 4, Application US/08526710
Sequence 4, Application US/08526710
Sequence 4, Application US/08526710
Sequence 6, Application US/08526710
September 7, Resident 1, Renata
APPLICANT: Rucelahti, Renata
TITLE OF INVENTION: Mechod of Identifying Molecules That
TITLE OF INVENTION: Home to a Selected Organ In Vivo
NUMBER OF SEQUENCES: 44
CORRESPONDENCE ADDRESS:
ADDRESSEE: ADDRESSE:
ADDRESSEE: A170 La Jolla Village Drive, Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SIREET: 43.70 La JOLIA VILLAGE DILVE, SULCE TO STATE: California CONTRY: United States CITY: San Diego STATE: California COMPUTER: United States CIP: 92122 COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk COMPUTER: IBM PC COMPATIBLE OPERATIOR SYSTEM: PC-DOS/MS-DOS SOFTWARE: PatentIn Release #1.0, Version #1.25 CLASSIFICATION NUMBER: US/08/526,710 FILING DATE: 11-SEP-1995 CLASSIFICATION NUMBER: US/08/526,710 FILING DATE: 11-SEP-1995 CLASSIFICATION NUMBER: 31,815 ATTORNEY/AGBNT INFORMATION: REPRENOUS (619) 535-901 TELECOMMUNICATION INFORMATION: TELECOMMUNICATION INFORMATION: TELECOMMUNICATION OF 835-901 TELEBRACER (619) 535-8949 INFORMATION FOR SEQ ID NO: 4: SEQUENCE CHARACTER STRICS:
                        FILING DATE: 26-AUG-1991

APPLICATION NUMBER: US 07/935,898
FILING DATE: 26-AUG-1993

APPLICATION NUMBER: US 08/100,870
FILING DATE: 02-AUG-1993

APPLICATION NUMBER: US 08/100,870
FILING DATE: 01-AUG-1994

ATTORNEY/AGENT INFORMATION:
NAME: Weber: Ellen Lauver
REGISTRATION NUMBER: 32.762
REFERRENCE/COCKET NUMBER: 014740-000230US
TELEPRONE: (415) 576-0300
INFORMATION FOR SEQ 1D NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 maino acids
     APPLICATION NUMBER: US 07/749,540
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY: linear

MOLECULE TYPE: peptide

SEQUENCE DESCRIPTION: SEQ ID NO: 3:
US-08-591-502B-3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
STRANDEDNESS: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LENGTH: 8 amino acids
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1 ILRG 4
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                                    US-08-862-855-4

US-08-862-855-4

Sequence 4, Application US/08862855

Patent No. 6068829

GENERAL INFORMATION:

APPLICANT: Rueslalini, Renata

ITILE OF INVENTION: Method of Identifying Molecules That

ITILE OF INVENTION: Mome to a Selected Organ In Vivo

NUMBER OF SEQUENCES: 44

CORRESPER: Campbell & Flores LLP

STREET: A370 La Jolla Village Drive, Suite 700

STREET: A370 La Jolla Village Drive, Suite 700

STREET: Jan Diego

STREET: Jan Diego

STREET: Jan Diego

COUNTRY: Land Data Village Drive, Suite 700

SOFTWARE: IBM PC compatible

COMPUTER: IBM PC compatible

OPERATION SYSTEM: PC-DOS/NS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

PATENT APPLICATION DATA:

PATENT APPLICATION DATA:

PATENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 3; Length 8; 3e+05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 94.7%; Score 18; DB Best Local Similarity 75.0%; Pred. No. 3e+0 Matches 3; Conservative 1; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE:

CLASSIFICATION: 424
PRIOR PAPLICATION: 424
PRIOR PAPLICATION DATA:
APPLICATION NUMBER: US 08/526,710
FILING DATE: 11-SEP-1995
PRIOR PAPLICATION DATA:
APPLICATION NUMBER: US 08/813,273
FILING DATE: 10-MAR-1997
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LJ 2621
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9949
INFORMATION FOR SEQ ID NO: 4:
SEGUENCE CHARACTERISTICS:
SEGUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 15
US-09-226-985-4

i Sequence 4, Application US/09226985

j Patent No. 6296832

i GENERAL INFORMATION:

APPLICANT: Rucelahti, Erkki
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       8 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       , MOLECULE TYPE: peptide US-08-862-855-4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TOPOLOGY: line---
RESULT 14
US-08-862-855-4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ઠે
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0; Indels Length 8;

Score 18; DB 1; Pred. No. 3e+05;

94.7%; 75.0%;

1; Mismatches

1 ILRG 4

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Tue Jun 8 14:45:27 2004
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us-09-674-436e-2.rai

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APPLICANT: Pasqualini, Renata
TITLE OF INVENTION: Molecules That Home to a Selected Organ In Vivo
NUMBER OF SEQUENCES:
ADDRESSER: Campble 1, 4
CORRESPONDENCE ADDRESS:
GENERAL 2370 La Jolia Village Drive, Suite 700
GITY: San bidgo
STRATE: California
COUNTRY: United States
ADDRESSER: ASABLE FOR COMPLIA
COUNTRY: United States
ADDRESSER: Bake Compatible
COMPTIEN: IBW 5C COMPATIBLE TOW 5C COMPATIBLE IBW 5C COMPATIBLE TOW 5C COMPATIBLE TOW 5C COM
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Search completed: June 8, 2004, 02:36:07 Job time: 13.4444 secs

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Query Match

94.7%; Score 18; DB 3; Length 8;
Best Local Similarity 75.0%; Pred. No. 3e+05;
Matches 3; Conservative 1; Mismatches 0; Indels

1 ILRG 4